LANDSCAPE ARCHITECTURAL QUALITY ASSURANCE CHECKLIST

Predesign

Within Scope and Budget
Site program matches PMIS scope, budget
Project scope matches GMP or other planning document
Class C estimate includes appropriate site development
NEPA/106 Compliance
ESF is complete
LA Design Standards (Accessibility and Sustainability)
Accessibility issues identified, universal design incorporated
Proposed design adequately addresses site needs of PMIS project
Site analysis complete, supports proposed design
Site design utilizes previously disturbed areas (brownfields) before new sites developed
NPS Policies and Guidelines (NPS ethic)
Proposed design reflects park design standards, HSR, CLR
Proposed design adequately addresses site needs of PMIS project
Contextual Analysis is complete with character defining features identified, and design vocabulary for the
project is complete
Coordination
Architectural and site program/analysis coordinated with no conflicting elements
Completeness
Required deliverables submitted
Schematic Design
Scope and Budget
Site development matches DAB approved scope, budget
Class B estimate includes appropriate site development
NEPA/106 Compliance
Required environmental/cultural studies identified in ESF are complete, support proposed design
EA/CE complete, additional needs and permitting identified, scheduled

LA Design Standards (Accessibility and Sustainability)
ABA requirements are met, universal access, number of parking spaces @ 1.8% maximum grade, 4.75
maximum walks or 8% maximum ramps with handrails
Design is appropriate for site, building orientation, site drainage, access
Natural drainages are preserved
Building, parking and walks sited to minimize site disturbance
Outdoor use areas are sited to provide adequate shading, interpretation, views, appropriate seating, width for function
Common utility/vehicular/pedestrian corridor utilized
NPS Policies and Guidelines (NPS ethic)
Adequate value-based decision tools utilized
Proposed design reflects park design standards, HSR, CLR
Design meets intent of the Contextual Analysis
Completeness
Required deliverables submitted
All review comments from Pre Design Review satisfactorily resolved
Design Development
Within Scope and Budget
Site development matches DAB approved scope, budget
(VA) recommendations addressed
Class B estimate includes appropriate site development
NEPA/106 Compliance
Developed area is same as that cleared by (EA), all utility requirements within site cleared by NEPA document
Compliance is complete, needed permits identified, scheduled
LA Design Standards (Sustainability, Accessibility)
Demolition Plan clearly identifies site elements to be removed AND protects resources to remain,
provides adequate tree protection
Demolition instructions are clear on what to remove and what to remain, and are coordinated with desig
documents.
Design minimizes amount of impervious surface constructed
Site Plans adequately distinguish existing conditions from proposed development
Site layout, materials and form are appropriate for climatic region

ABA requirements are met, universal access, number of parking spaces @ 1.8% maximum g maximum walks or 8% maximum ramps with handrails	rade, 4.75%
Road and parking turning radii appropriate for use identified	
Culverts are sized adequately to reduce maintenance	
Outline Specifications clearly reflect overview of treatment and quality that is presented in the	drawings
Building location meets all setback requirements, zoning codes, and deed restrictions	
NPS Policies and Guidelines (NPS ethic)	
Proposed design/details reflect park design standards, HSR, CLR	
Design meets intent of the Contextual Analysis	
NPS cover sheet is used, clearly indicating park boundaries, limits of proposed work, and any district boundaries	historic
Drawings comply with Director's Order and Reference Manual 10A, DSC CAD Users Guide, a NPS/DSC Cad Drafting Standards	and
Coordination	
Organization of discipline drawings such as civil, landscape architectural, architectural, follow	ed by
structural, then HVAC, plumbing, fire protection, and electrical complies with Director's Order	and
Reference Manual 10A.	
Spot elevations match site, civil, landscape, architectural and structural drawings.	
Limits of construction match landscape, civil, plumbing, and electrical site plans.	
Site property lines and existing conditions match survey and civil drawings.	
Completeness	
Required deliverables submitted	
All review comments from Schematic Design Review satisfactorily resolved	
100% Draft Construction Documents or 100% Draft Design-Build Construction Docu	ments
Scope and Budget	
Class A estimate within budget	
Class A estimate includes appropriate site development	
NEPA/106 Compliance	
Compliance is complete	
LA Design Standards (Sustainability)	
NPS landscape architectural standards followed	
Appropriate treatment and "quality" of materials are represented in the Specifications	
Site elevations match plans and have the same scale (or exaggerated vertical scale).	

ABA requirements are met, universal access, number of parking spaces @ 1.8% maximum grade, 4.75%
maximum walks or 8% maximum ramps with handrails
Road, parking and site wall designs consistent with Geotechnical Report
Utility corridor width is adequate for depth of burial and utility separation
Expansion and control joint spacing in walks, slabs-on-grade and walls
Retaining wall foundations shown in the correct locations with no site/vegetation interference
Footing width of walls shown with no site/vegetation conflicts
Mortar and grout specified correctly
All required specification sections provided
Wood treatment – no CCA
NPS Policies and Guidelines (NPS ethic)
Proposed design/details reflect park design standards, HSR, CLR
Design meets intent of the Contextual Analysis
Specifications follow NPS format and include contract price or bid schedule
Drawings comply with Director's Order and Reference Manual 10A, DSC CAD Users Guide, and
NPS/DSC Cad Drafting Standards
Coordination
Site sections match elevations, plans, and structural drawings.
Site plan match lines are consistent on site, civil, mechanical, plumbing, and electrical site drawings
Completeness (documents adequate to construct intended facility)
Required deliverables submitted
All review comments from Design Development Review satisfactorily resolved
Submit 100% Complete Construction Documents or 100% Complete Design-Build Construction Documents for Final Approval
Required deliverables submitted
All review comments from 100% Draft Review satisfactorily resolved